

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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10/527352

INTERNATIONAL APPLICATION NO. PCT/JP03/12314		ATTORNEY'S DOCKET NUMBER 63027 (71360)	
The following fees have been submitted			
21. <input checked="" type="checkbox"/> Basic national fee	\$300	CALCULATIONS	PTO USE ONLY
22. <input checked="" type="checkbox"/> Examination fee		\$ 300.00	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100			
All other situations..... \$200		\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100			
International Search Report prepared and provided to the Office..... \$400			
All other situations..... \$500		\$ 500.00	
TOTAL OF 21, 22 and 23 =		\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
64 - 100 =	/50 =		x \$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).		\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	28-20 =	8	x 50.00
Independent claims	- 3 =		x
MULTIPLE DEPENDENT CLAIM(s) (if applicable)		+	
TOTAL OF ABOVE CALCULATIONS =		\$ 1,530.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			
SUBTOTAL =		\$ 1,530.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).		+	
TOTAL NATIONAL FEE =		\$ 1,530.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+	
TOTAL FEES ENCLOSED =		\$ 1,530.00	
		Amount to be refunded:	\$
		Amount to be charged:	\$
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1105</u> in the amount of \$ <u>1,530.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1105</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.			
SEND ALL CORRESPONDENCE TO:			
EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444		SIGNATURE: <u>Lisa Swiszc Hazzard</u> NAME: _____	
CUSTOMER NUMBER: 21874		44,368 REGISTRATION NUMBER	

107527352

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 63027 (71360)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. **EV517933464US** in an envelope addressed to:

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on 9 March 2005
Date


Signature

Lakeisha Bryant

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444
Telephone Number

*Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Copy of the International application (39 pages);
English language translation of the International application (64 pages);
Verification of a Translation (1 page);
Transmittal Letter to the United States Designated-Elected Office (2 pages);
First Page of the International Publication WO 2004/031297 A1 (1 page);
Form PCT/ISA/210 (2 pages);
Form PCT/RO/101 (5 pages), including English translation (5 pages) (totaling 10 pages);
Form PCT/IB/301 (3 pages);
Form PCT/IB/304 (1 page);
Form PCT/IB/308 (1 page);
Charge \$1,530.00 to deposit account 04-1105; and a
Return Receipt Postcard.

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known: Application Number: Not Yet Assigned Filing Date: 10/15/2004 First Named Inventor: Hiroshi Nakano, et al. Examiner Name: Not Yet Assigned Art Unit: N/A Attorney Docket No.: 63027 (71360)	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		TOTAL AMOUNT OF PAYMENT (\$): 1,530.00	

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards & Angell, LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
Fee Description	Fee (\$)	Small Entity Fee (\$)					
Each claim over 20 (including Reissues)	50	25					
Each independent claim over 3 (including Reissues)	200	100					
Multiple dependent claims	360	180					
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims			
28	- 20 = 8	x 50.00 =	400.00	Fee (\$) Fee Paid (\$)			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
1	- 3 =	x					
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
	- 100 =	/50	(round up to a whole number) x				
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)				Fees Paid (\$)			
Other (e.g., late filing surcharge):							
1631 Basic National Stage fee				300.00			
1632 National Stage Search Fee - all other situations				500.00			
1633 National Stage Examination Fee - all other ...				200.00			
1617 National Stage oath or declaration after thirty ...				130.00			

SUBMITTED BY			
Signature	Registration No. (Attorney/Agent)	44,368	Telephone (617) 439-4444
Name (Print/Type)	Lisa Swiszc Hazzard		Date March 9, 2005

Certificate of Express Mailing I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No: EV517933464US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: March 9, 2005	Signature: Lakeisha Bryant (Lakeisha Bryant)